Date Of Deposit: 03/15/2004

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-00320
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of information	ation unless it displays a valid OMB control number.
UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	SHI 64963
	First Inventor	William H. Brine, III
	Title	ARTICULATED LACROSSE *
	Express Mail Label No.	ET 859866018 US

See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissi	Patent Application oner for Patents 1450 a VA 22313-1450		
(Subm. 2. Applic See 3 3. See3 3. See3 - Cross - State - Refer - Back - Brief - Detai - Claim - Abstr 4. Drawi 5. Oath or Dec a. Ne b. Co (fo.	ract of the Disclosure ing(s) (35 U.S.C. 113) [Total Sheets]	ii. Paper c. Statements verifying ACCOMPANYING AF 9. Assignment Papers (cov. 10. 37 CFR 3.73(b) Statement (when there is an assign (when there is an assign English Translation Doc. 12. Information Disclosure Statement (IDS)/PTO-14. Information Disclosure (IDS)/PTO-14. Information	regidentity of above copies PPLICATION PARTS ver sheet & document(s)) ent Power of Attorney ument (if applicable) Copies of IDS Citations 1 (MPEP 503) temized) ver Document(s)		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
Customer Number: OR Correspondence address below					
Name	Lara A. Northrop		•		
Address	Pietragallo, Bosick & Gordon One Oxford Centre, 38th Floor, 301 Grant Street				
City	Pittsburgh	State PA	Zip Code 15219		
Country	U.S.A.	elephone 412 - 263-4362	Fax 412 - 261-0915		
Name (Print/Type) Lara A. Northrop Registration No. (Attorney/Agent) 55,502					
Signature	Dara Mulling		Date 03/15/2004		

This collection of information is required by 37 CFR 1.53tp. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DNOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail Label: ET 859866018 US

SUBMITTED BY

Lara A. Northrop

Name (Print/Type)

Signature

PTO/SB/17 (10-03) Express Mail Label: El 859866018 US

Approved for use through 07/31/2006. OMB 0651-0032

Date Of Deposit: 03/15/2004

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Complete (if applicable))

Date

Telephone 412-263-4362

03/15/2004

FEE TRANSMITTAL		Complete if Known			
FEE IRAN	DIVILLIAL	Application Number			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date			
		First Named Inventor	William H. Brine, III		
		Examiner Name			
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 581.00	Attorney Docket No.	SHI 64963		

TOTAL AMOUNT OF PAYMENT (\$) 581.00 Attorney Docket No. SHI 64963						
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Check Credit card Money Other None	3. A	DDITI	ONAL	_ FEE	S	
Order Order	<u>Large</u>	Entity	Small	Entity		
Denosit	Fee Code	Fee	Fee Code	Fee	Fee Description	
Account Number	1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Dietro calle	1052	50	2052		Surcharge - late provisional filing fee or	
Account Pletragallo Name	1052	420	1050	420	cover sheet	
The Director is authorized to: (check all that apply)	1053	130 2,520	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	320	1004	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	\vdash
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1004 770 2004 395 Utility filing for	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filling fee 385	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 37 -20** = 17 x 9 = 153	1502	480	2502	240	Design issue fee	
I ladana dan dan dan dan dan dan dan dan da	1503	640	2503	320	Plant issue fee	
Claims Addition Description	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1,802	900	1802	900		
100.00	Other	fee (sp	ecify)			
SUBTOTAL (2) (\$) 196.00 **or number previously paid. if greater: For Reissues, see above	*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 0	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

55,502